SYSTEM AND METHOD FOR CLIENT SIDE MANAGED DATA PRIORITIZATION AND CONNECTIONS

ABSTRACT

[0053] The present disclosure provides a structure and method for client-side management of communications channels. In one example, the method includes determining a maximum number of simultaneous connections N supportable by a client. This may be based on such factors as network connection speed and processing power of the client. Between one and N entities that meet a predefined criterion may then be identified. For example, if the client is controlling an avatar in a virtual world, then the criterion may be a distance from the avatar. Permission to communicate with the client may then be granted to the identified entities, and permission to communicate with the client held by entities that are not among the identified entities may be revoked.